PCT

WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



HATEKIAM TOTALE AND ELEMENT CERTIFICATION TO CERTIFICATIO	HED (NDER THE PATENT COOPERATION TREATY (PCT)
(51) International Patent Classification 6:		(11) International Publication Number: WO 99/03477
A61K 31/64, 31/44, 31/155 // (A61K 31/64, 31:44, 31:155)	A1	(43) International Publication Date: 28 January 1999 (28.01.99)
(21) International Application Number: PCT/GB	98/021	BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE,
(22) International Filing Date: 16 July 1998 (16.07.9	LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL,
(30) Priority Data: 9715295.3 18 July 1997 (18.07.97)	G	TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR,
(71) Applicant (for all designated States except US): SMIT BEECHAM P.L.C. [GB/GB]; New Horizons Courford, Middlesex TW8 9EP (GB).	HKLIN rt, Brer	E IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
(72) Inventors; and (75) Inventors/Applicants (for US only): BUCKINGHAM Edwin [GB/GB]; SmithKline Beecham Pharma New Frontiers Science Park South, Third Aven low, Essex CM19 5AW (GB). SMITH, Steph tair [GB/GB]; SmithKline Beecham Pharmaceutic Frontiers Beecham Park South, Third Avenue, Ha sex CM19 5AW (GB).	ceutical ue, Ha en, Ali als, Ne	, - - /
(74) Agent: RUTTER, Keith; SmithKline Beecham, C Intellectual Property, Two New Horizons Court, E Middlesex TW8 9EP (GB).	Corpora Brentfor	
-		
(54) Title: TREATMENT OF DIABETES WITH THIAZ	OLIDI	EDIONE, INSULIN SECRETAGOGUE AND DIGUANIDE
(57) Abstract		
A method for the treatment of diabetes mellitus a	naceutio	itions associated with diabetes mellitus in a mammal, which method illy acceptable amount of an insulin sensitiser, an insulin secretagogue ereof; and composition for use in such method.
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue
A method for the treatment of diabetes mellitus a comprises administering an effective non-toxic and pharm	naceutio	lly acceptable amount of an insulin sensitiser, an insulin secretagogue

FOR THE PURPOSES OF INFORMATION ONLY

Codes used to identify States party to the PCT on the front pages of pamphlets publishing international applications under the PCT.

AL	Albania	ES	Spain	LS	Lesotho	SI	Slovenia
AM	Armenia	FI	Finland	LT	Lithuania	SK	Slovakia
ΑT	Austria	FR	France	LU	Luxembourg	SN	Senegal
ΑU	Australia	GA	Gabon	LV	Latvia	SZ	Swaziland
AZ	Azerbaijan	GB	United Kingdom	MC	Monaco	TD	Chad
BA	Bosnia and Herzegovina	GE	Georgia	MD	Republic of Moldova	TG	Togo
BB	Barbados	GH	Ghana	MG	Madagascar	TJ	Tajikistan
BE	Belgium	GN	Guinea	MK	The former Yugoslav	TM	Turkmenistan
BF	Burkina Faso	GR	Greece		Republic of Macedonia	TR	Turkey
BG	Bulgaria	HU	Hungary	ML	Mali	TT	Trinidad and Tobago
BJ	Benin	IE	Ireland	MN	Mongolia	UA	Ukraine
BR	Brazil	IL	Israel	MR	Mauritania	UG	Uganda
BY	Belarus	IS	Iceland	MW	Malawi	US	United States of America
CA	Canada	IT	Italy	MX	Mexico	UZ	Uzbekistan
CF	Central African Republic	JP	Japan	NE	Niger	VN	Viet Nam
CG	Congo	KE	Kenya	NL	Netherlands	YU	Yugoslavia
СН	Switzerland	KG	Kyrgyzstan	NO	Norway *	zw	Zimbabwe
CI	Côte d'Ivoire	KP	Democratic People's	NZ	New Zealand		
CM	Cameroon		Republic of Korea	PL	Poland		
CN	China	KR	Republic of Korea	PT	Portugal		
CU	Cuba	KZ	Kazakstan	RO	Romania		
CZ	Czech Republic	LC	Saint Lucia	RU	Russian Federation		
DE	Germany	LI	Liechtenstein	SD	Sudan		
DK	Denmark	LK	Sri Lanka	SE	Sweden		
EE	Estonia	LR	Liberia	SG	Singapore		